UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 01730016AA

Total Pages in this Submiss

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

						Washington,	D.C. 20231				
				filing under 35	U.S.0	C. 111(a) and 3	7 C.F.R. 1.53	(b) is a new utility patent application	for an		
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Dar	rlene l	M. Fr	eeman, M	lark Halverso	n, Stac	y Lewis and Br	onwyn Fiely-F	lisher			
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:											
	Continuation [Divisional		Continuation-i	n-part (CIP)	of prior application No.:			
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						Application	Elements				
1.		Filin	g fee as o	calculated and	d trans	mitted as desc	ribed below		•		
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2.	X	Spe	cification	having		13	pages and ir	ncluding the following:			
	a.	×	Descript	ive Title of the	e Inver	ntion					
	b.		Cross R	eferences to I	Relate	d Applications ((if applicable)				
	C.		Stateme	nt Regarding	Feder	ally-sponsored	Research/De	velopment <i>(if applicable)</i>			
	d. Reference to Microfiche Appendix (if applicable)										
	e. 🛭 Background of the Invention										
		_ ⊠	•								
		_ ⊠	Brief Description of the Drawings (if drawings filed)								
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	j.	\boxtimes	Abstract	of the Disclos	sure						

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					Application Elements (Continued)				
	3.	×	Dra	wing(s) (when necess	sary as prescribed by 35 USC 113)				
		a.		Formal	Number of Sheets				
		b.	X	Informal	Number of Sheets 7				
	4.	×	Oat	th or Declaration					
		a.		Newly executed (ori	ginal or copy) 🛛 Unexecuted				
		b.		Copy from a prior ap	oplication (37 CFR 1.63(d)) (for continuation/divisional application only)				
		c.	X	With Power of Attorn	ney 🔲 Without Power of Attorney				
		d.		ENTOR(S) tached deleting inventor(s) named in the prior application, d)(2) and 1.33(b).					
	5.		The Box	e entire disclosure of t	ce (usable if Box 4b is checked) he prior application, from which a copy of the oath or declaration is supplied under as being part of the disclosure of the accompanying application and is hereby the therein.				
	6.		Con	mputer Program in Mid	crofiche (Appendix)				
i	7.		Nuc	cleotide and/or Amino	Acid Sequence Submission (if applicable, all must be included)				
Ų.		a.		Paper Copy					
		b.		Computer Readable	Copy (identical to computer copy)				
		c.		Statement Verifying	Identical Paper and Computer Readable Copy				
Accompanying Application Parts									
	8.		Ass	ignment Papers (cove	er sheet & document(s))				
	9.		37 (CFR 3.73(B) Statemen	nt (when there is an assignee)				
1	0.		Eng	glish Translation Docu	ment (if applicable)				
1	1.		Info	rmation Disclosure St	atement/PTO-1449				
1	2.		Prel	liminary Amendment					
1	3.	Ø	Ack	nowledgment postcar	d				
1	4.		Cert	tificate of Mailing					
				First Class E	xpress Mail (Specify Label No.):				

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Total Pages in this Submission

	Accompanying Application Parts (Continued)						
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16.		Additional Enclosures (please identify below):					
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)					
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.					
72 72		Warning					
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.					

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Fee Calculation and Transmittal

A SECTION .	CLAIMS AS FILED						
For	#Filed	#Allowed	#Extra		Rate	Fee	
Total Claims	37	- 20 =	17	x	\$18.00	\$306.00	
ndep. Claim	ı s 3	- 3 =	0	x	\$80.00	\$0.00	
Multiple Dep	endent Claims (chec	k if applicable)				\$0.00	
a.					BASIC FE	E \$710.00	
Mar II	E (specify purpose)					\$0.00	
Section 1					TOTAL FILING FE	E \$1,016.00	
	Charge the amount of Credit any overpaymer Charge any additional Charge the issue fee spursuant to 37 C.F.R.	filing fees required et in 37 C.F.R. 1.1					
James R. Coleman, Jr. Reg. No. 45,793 McGuireWoods LLP 1750 Tysons Boulevard Suite 1800 McLean, Virginia 22102 (703) 712-5498							